

From: Nancy Rose
Subject: DISCCRS News - August 11, 2016
Date: August 11, 2016 3:23:12 PM PDT

DISCCRS News

August 11, 2016

Looking for more **career resources**? Check out the Career Resources page of the DISCCRS website (<http://disccrs.org/career>) for a great collection of resources for developing professional skills, locating funding opportunities, crafting grant proposals, and more.

RESOURCES

Scientists have found a perfect illustration of how the climate is spiraling ‘out of control’ - Washington Post - July 28, 2016 - <https://www.washingtonpost.com/news/energy-environment/wp/2016/07/28/these-climate-spirals-perfectly-illustrate-the-human-hand-in-global-climate-change/>

Note from Sue: Dear all, I encourage you to try these visualizations out on any relatives and friends who doubt the relationship between CO2 and temperature; do it as an experiment of your own, to see whether these visualizations are effective; Hopefully this will start an interesting dialogue.

Interactive map: Historical emissions around the world - CarbonBrief - December 16, 2015 - <https://www.carbonbrief.org/interactive-map-historical-emissions-around-the-world>

How is sea ice in the Arctic and Antarctic changing? - Royal Meteorological Society - Briefing paper: Issue 2 - <https://www.rmets.org/sites/default/files/How%20is%20sea%20ice%20in%20the%20Arctic%20and%20Antarctic%20changing%3F.pdf>

80 Years of Greenland's Vanishing Glaciers (video) - Scientific American - August 8, 2016 - <http://www.scientificamerican.com/video/80-years-of-greenland-s-vanishing-glaciers/>

NEWS

UN tries to hide involvement in deleting Australia from its climate report - Guardian - August 1, 2016 - <https://www.theguardian.com/environment/2016/aug/02/un-tries-to-hide-involvement-in-deleting-australia-from-its-climate-report>

From now on, every government agency will have to consider climate change - Washington Post - August 2, 2016 - https://www.washingtonpost.com/news/energy-environment/wp/2016/08/02/from-now-on-every-government-agency-will-have-to-consider-climate-change/?utm_term=.49efaaf352fe&wpisrc=nl_green&wpmm=1

Cities Rush to Measure Climate Footprint After Paris Deal - Reuters - August 4, 2016 - <http://www.reuters.com/article/us-global-climatechange-cities-data-idUSKCN10F0D0>

Michigan Scientists See Urgency for Negative Emissions - Climate Central - August 8, 2016 - <http://www.climatecentral.org/news/scientists-see-urgency-for-negative-emissions-20588>

Melting ice sheet could release frozen Cold War-era waste - American Geophysical Union Press Release - August 4, 2016 - <https://news.agu.org/press-release/melting-ice-sheet-could-release-frozen-cold-war-era-waste/>

Related: **Global warming threatens to unearth waste from secret Cold War military base buried in Greenland's ice** - Mashable - August 4, 2016 - <http://mashable.com/2016/08/04/greenland-cold-war-base-global-warming-waste/#w5eNjaXCUSqx>

Climate change already accelerating sea level rise, study finds - National Center for Atmospheric Research Press Release (via AAAS EurekAlert) - August 10, 2016 - http://www.eurekalert.org/pub_releases/2016-08/ncfa-cca080516.php

Related: **Seas aren't just rising, scientists say — it's worse than that. They're speeding up** - Washington Post - August 10, 2016 - https://www.washingtonpost.com/news/energy-environment/wp/2016/08/10/seas-arent-just-rising-scientists-say-theyre-speeding-up/?utm_term=.461f2a613bde

FORUM

Ethics and Climate - Three Videos on Why the Fossil Fuel Funded Climate Change Disinformation Campaign Is Neither an Exercise of Free Speech nor Responsible Scientific Skepticism and Should Be Understood as Some Kind of New Crime Against Humanity - Widener University Commonwealth Law School - August 3, 2016 - By Donald Brown - <https://ethicsandclimate.org/>

Climate scientists make a bold prediction about sea level rise - Climate Consensus - the 97% blog (Guardian) - August 10, 2016 - By John Abraham - <https://www.theguardian.com/environment/climate-consensus-97-per-cent/2016/aug/10/climate-scientists-make-a-bold-prediction-about-sea-level-rise>

Perspectives on Climate Tipping Points - Eos - July 28, 2016 - By Michael Ellis - <https://eos.org/editors-vox/perspectives-climate-tipping-points>

Rejection of experts spreads from Brexit to climate change with 'Clexit' - Climate Consensus - the 97% blog (Guardian) - August 8, 2016 - By Dana Nuccitelli - <https://www.theguardian.com/environment/climate-consensus-97-per-cent/2016/aug/08/rejection-of-experts-spreads-from-brexite-to-climate-change-with-clexit>

JOBS

Looking for more job-hunting help? Please visit the News & Links page of the DISCCRS website (<http://disccrs.org/news>) for a list of climate change-related job listservs, or our Career Resources page (<http://disccrs.org/career>) for a great collection of resources for developing professional skills, locating funding opportunities, crafting grant proposals, and more.

Tenure Track Faculty - Atmospheric Sciences - Department of Earth System Science - Stanford University (USA) - http://disccrs.org/newsletter/2016_08_11_TTFaculty_StanfordU.pdf

Tenure Track Faculty - Marine Environmental Science - Biology Department - Occidental College (USA) - http://disccrs.org/newsletter/2016_08_11_TTFaculty_OccidentalCollege.pdf

Asst Prof - Environmental Justice - Department of Earth and Environment - Franklin & Marshall College (USA) - http://disccrs.org/newsletter/2016_08_11_AsstProf_Franklin&MarshallCollege.pdf

Asst Prof - Geodesy - Department of Earth Sciences - University of Oregon (USA) - http://disccrs.org/newsletter/2016_08_11_AsstProf_UOregon.pdf

Asst Prof - Sustainability and Policy - School of Environment and Natural Resources - Ohio State University (USA) - http://disccrs.org/newsletter/2016_08_11_AsstProf_OhioStateU.pdf

Asst/Assoc Prof - Air Quality Modeling - Department of Civil and Environmental Engineering and Laboratory for Atmospheric Research - Washington State University (USA) - http://disccrs.org/newsletter/2016_08_11_AsstProf_WashingtonStateU.pdf

Lectureship - Climate Change and Low-Carbon Development - Faculty of Science - Tyndall Centre for Climate Change Research (UK) - <http://www.tyndall.ac.uk/node/4516>

Postdoc - Arctic Ecology and Climate Change - Department of Natural Resources and Environmental Sciences - University of Illinois, Urbana-Champaign (USA) - http://disccrs.org/newsletter/2016_08_11_Postdoc_UIllinois.pdf

Postdoc - Computational Statistics, sea level variations - Bristol Glaciology Centre - University of Bristol (UK) - http://disccrs.org/newsletter/2016_08_11_Postdoc_UBristol.pdf

Postdoc - Faculty Diversity Program - Department of Geography and Environmental Systems - University of Maryland, Baltimore County (USA) - http://disccrs.org/newsletter/2016_08_11_Postdoc_UMBC.pdf

Postdoc - Plant Species' Distribution And Climate Change - Harvard Forest/Rocky Mountain Biological Lab - University of Massachusetts Amherst (USA) - http://disccrs.org/newsletter/2016_08_11_Postdoc_UMass.pdf

Project Scientist and Specialist positions (2) - Ecology or Oceanography - NOAA's Environmental Research Division & UC Santa Cruz's Institute of Marine Science (USA) -

http://disccrs.org/newsletter/2016_08_11_Scientists_UCSantaCruz.pdf

Research Social Scientist - Social and Economic Analysis Branch - Fort Collins Science Center - U.S. Geological Survey (USA) - http://disccrs.org/newsletter/2016_08_11_ResearchSocialScientist_USGS.pdf

Sr Postdoc - Modelling Enhanced Weathering Geochemistry - Department of Animal and Plant Sciences - University of Sheffield (UK) -

http://disccrs.org/newsletter/2016_08_11_SrPostdoc_USheffield.pdf

DISCCRS NEWS electronic newsletter

Editor: C. Susan Weiler, Whitman College

Associate Editor: Paul H. Yancey, Whitman College

Contributing Editor and Production: Nancy Rose, Whitman College info@disccrs.org

Newsletter Submissions: Please submit job and other announcements of interest to recent Ph.D.s to info@disccrs.org. Send a short message in the body of an e-mail message and link to any appropriate websites.

Register a recent PhD dissertation and **subscribe** to DISCCRS News: <http://disccrs.org/register>

Students may subscribe to DISCCRS News without registering PhD dissertation:

<http://disccrs.org/subscribe>

Address changes: Send address updates to info@disccrs.org *Please indicate both former and new address so we can delete old addresses*

Purpose: DISCCRS News was created to distribute information and resources of particular interest to U.S. recent PhDs engaged in interdisciplinary climate-change research and is generally sent every other week on Thursdays. It also provides an international forum for the exchange of information and opinions regarding research, professional and social issues to foster a global sense of community among recent grads. The views and opinions expressed do not necessarily reflect those of NSF, NASA or any other funding agencies or sponsoring societies. The editors reserve the right to edit or reject material submitted to this newsletter.